



Build 4b I&T

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Status

- Completed Build 4b system test
- Documented test results and requirement traceability per ORR Panel's recommendations
- System test documents, test data package and traceability matrix are posted on Build 4b Deliverables EN page

<https://pds-engineering.jpl.nasa.gov/index.cfm?pid=145&cid=194>

What was tested?

- Information Model V1.2.0.1 that includes SCRs approved by the CCB
- Software
 - Generate, Transform, Validate
 - Harvest, Registry
 - Catalog Ingestion
 - Search (Core, Service, UI, Product Search UI, Data Set View)
 - Storage
 - Security
 - Transport
 - Report

Metrics

- 39 Test cases executed and passed
 - 0 failed
 - 0 major anomaly detected
- Meeting 90 requirements
- 1 JIRA ticket created for minor improvement suggestion

Next Step

- Build 4b EN deployment
 - April
- Build 4b Nodes deployment & testing
 - Per Node schedule
 - On an as needed basis